

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118449		APPLICATION NO. 10/712,200	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Joel A. KUBBY et al.			
				FILING DATE November 12, 2003		GROUP 2883	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
DLD	1	6,236,139	5/22/2001	HILL et al.	310	307	
DLD	2	6,229,640	5/8/2001	ZHANG	359	290	
DLD	3	6,255,757	7/3/2001	DHULER et al.	310	307	
DLD	4	6,590,313	7/8/2003	AGRAWAL et al.	310	307	
DLD	5	2002/0011758	1/31/2002	AGRAWAL et al.	310	307	
DLD	6	2004/0020968	2/5/2004	HOWELL et al.	228	103	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
DLD	7	WO 02/23606	3/21/2002	WIPO	H01L	21/306	
DLD	8	WO 01/11411	2/15/2001	WIPO	G02B	26/02	
DLD	9	EP 1 081 391	3/7/2001	Europe	F15C	6/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
DLD	10	LEE, SHI-SHENG et al., "Surface Micromachined Free-Space Fiber Optic Switches with Integrated Microactuators for Optical Fiber Communication Systems", 1997 International Conference on Solid-State Sensors and Actuators, June 16-19, 1997, pages 85-88.					
EXAMINER <i>Ork 2</i>				DATE CONSIDERED 5/24/2005			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 11, 2004

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Joel A. Kubby et al.			
				FILING DATE 11/12/2003		GROUP ART UNIT 2883	
FEB 26 2005 U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE		CLASS	SUB CLASS	
DLD	5,078,514	1/7/1992	Valette et al.		385	20	
DLD	5,612,815	3/18/1997	Labeye et al.		359	320	
DLD	5,909,078	6/1/1999	Wood et al.		310	307	
DLD	6,303,885 B1	10/16/2001	Hichwa et al.		200	181	
DLD	6,388,359 B1	5/14/2002	Duelli et al.		310	309	
DLD	6,407,478 B1	6/18/2002	Wood et al.		310	307	
DLD	6,428,173 B1	8/6/2002	Dhuler et al.		359	872	

FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

DLD	WATTS, R. and SOREF, R.A., "Electromechanical Optical Switching and Modulation in Micromachined Silicon-on-Insulator Waveguides", IEEE Int. SOI Conference Proceedings, 1991, page 62
DLD	ENG, T.T.H.; SIN, S.S.Y.; KAN, S.C. and WONG, G.K.L., "Surface-micromachined Movable SOI Optical Waveguides", Transducers '95, 8 th Int. Conf. on Solid-State Sensors and Actuators, and Eurosensors IX, 1995, pages 348-350.
DLD	ENG, T.T.H.; SIN, S.S.Y.; KAN, S.C. and WONG, G.K.L., "Micromechanical Optical Switching with Voltage Control Using SOI Movable Integrated Optical Waveguides", IEEE Photonics Tech. Letters, Vol. 7, No. 11, November 1995, pages 1297-1299.
DLD	OLLIER, E. and MOTTIER, P., "Integrated electrostatic micro-switch for optical fibre networks driven by low voltage", Electronics Letters, October 10, 1996, Vol. 32, No. 21, pages 2007-2009.
DLD	BEZZAOUI, H. and VOGES, E., "Integrated optics combined with micromechanics on silicon", Sensors and Actuators A. 29 (1991), pages 219-223.
DLD	OLLIER, E; CHABROL, C.; ENOT T.; BRUNET-MANQUAT, P.; MARGAIL, J. and MOTTIER, P., "1x8 Micro-Mechanical Switches Based on Moving Waveguides for Optical Fiber Network Switching", IEEE, 2000.
DLD	OLLIER, E; LABEYE, P. and REVOL, F., "Micro-opto mechanical switch integrated on silicon", Electronics Letters, November 9, 1995, Vol. 31, No. 23, pages 2003-2005.
DLD	U.S. Patent Application No. 10/703,382
DLD	U.S. Patent Application No. 10/721,724
DLD	U.S. Patent Application No. 10/721,203
EXAMINER	DATE CONSIDERED 5/24/2005
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